

# US PATENT & TRADEMARK OFFICE

## PATENT APPLICATION FULL TEXT AND IMAGE DATABASE



( 1 of 1 )

**United States Patent Application****20100010966****Kind Code****A1****Murdock; Michael ; et al.****January 14, 2010**

Document Management System For Building Maintenance And Operational Documents

**Abstract**

A document management system separates building information into a variety of data sets. Each data set has at least one common attribute that links it to all other types of data sets for the building. The information for maintaining the building is stored in a manner allowing users to retrieve only selective information from a vast amount of stored information. Users can query and retrieve data sets in a vast number of combinations relating to a specific building, or floor, room, system or system component in the building.

Inventors: **Murdock; Michael; (Cincinnati, OH) ; MacLean; John; (Alexandria, KY) ; Rexhausen; John; (Cincinnati, OH)**

Correspondence Address: **PORTER WRIGHT MORRIS & ARTHUR, LLP;INTELLECTUAL PROPERTY GROUP  
41 SOUTH HIGH STREET, 28TH FLOOR  
COLUMBUS  
OH  
43215  
US**

Assignee: **Turner Construction Company**

Family ID: **41506043**

Appl. No.: **12/171706**

Filed: **July 11, 2008**

**Current CPC Class:**

G06Q 10/00 20130101

**Class at Publication:****707/3 ; 707/1; 707/E17.014****International Class:**

G06F 17/30 20060101 G06F017/30

**Claims**

1. A method of storing and retrieving maintenance and operational documents for a building, comprising the steps of: a) providing and populating an organizational table, the organizational table containing a plurality of records